

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
**(Under 37 CFR 1.97(b), 1.97(c) or 1.97(d))**

Docket No.  
P10993-US3

In Re Application Of: Stefan Hakansson, et al.

Confirmation No  
7137

Application No  
10/676,342

Filing Date  
10-01-2003

Examiner  
Jungwon Chang

Group Art Unit  
2154

**Title: EFFICIENT IN-BAND SIGNALING FOR DISCONTINUOUS TRANSMISSION AND  
CONFIGURATION CHANGES IN ADAPTIVE MULTI-RATE COMMUNICATIONS SYSTEMS**

Address to:  
Commissioner for Patents  
P.O. Box 1450, Alexandria, VA 22313-1450  
Fax no. (571) 273-8300
**37 CFR 1.97(b)**

- ☒ The Information Disclosure Statement submitted herewith is being filed (1) within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); (2) within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; (3) before the mailing of a first Office Action on the merits; or (4) before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

- ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b) and before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

- ☐ the statement specified in 37 CFR 1.97(e):

☐ (1) Each item of information contained in the Information Disclosure Statement submitted herewith was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement submitted herewith; or

☐ (2) That no item of information contained in the information disclosure statement submitted herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement submitted herewith was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement, or

- ☐ the fee set forth in 37 CFR 1.17(p).

**37 CFR 1.97(d)**

- ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(c), and on or before payment of the issue fee and is accompanied by

- ☐ the statement specified in 37 CFR 1.97(e); and

☐ (1) Each item of information contained in the Information Disclosure Statement submitted herewith was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement submitted herewith; or

☐ (2) That no item of information contained in the information disclosure statement submitted herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement submitted herewith was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement, and

- ☐ the fee set forth in 37 CFR 1.17(p).

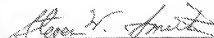
## TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

(Under 37 CFR 1.97(b), 1.97(c) or 1.97(d))

Docket No.  
P10993-US3

## Payment of Fee

- ☒ The Director is hereby authorized to charge and credit Deposit Account 50-1379 as described below.
- ☐ Charge the amount of \$
- ☐ Credit any overpayment.
- ☐ Charge any additional fee required



Steven W. Smith  
Reg. No. 36,684  
Encsson Inc.  
6300 Legacy Drive  
M/S EVR 1-C-11  
Plano, TX 75024  
972-583-1672  
steve.xi.smith@encsson.com

Dated: June 1, 2007

## CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First class or Express Mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450 Alexandria VA 22313-1450, or being facsimile transmitted, or transmitted via EFS-Web (tela) to the USPTO on the date indicated below

Date: June 1, 2007Name: Jacqueline ButlerSignature: 

U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number	10/676,342
				Filing Date	10/01/2003
				First Named Inventor	Stefan Hakansson
				Art Unit	2141
				Examiner Name	Jungwon Chang
				Attorney Docket Number	P10993-US3
SHEET	1	OF	1		

U. S. PATENT DOCUMENTS				
Examiner's Initials	Cite No.	Document Number (Number-Kind-Code)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	AA	5,404,573	04-04-1995	Yabe, et al.

FOREIGN PATENT DOCUMENTS					
Examiner's Initials	Cite No.	Foreign Patent Document (Country Code - Number - Kind)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation YN
	AB	EP 749256 A2	12-18-1996	NEC Corporation	
	AC	WO 9809454	03/05/1998	Motorola Inc.	

NONPATENT LITERATURE DOCUMENT			
Examiner's Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
	AD	"Digital Cellular Telecommunication System; Codec Adaptation for Adaptive Multi-Rate Speech Traffic Channels; Draft ETS 300 XXX AMR; ETSI Standards, European Telecommunications Standards Institute, Sophia-Antipolis, FR; October 1998, XP014025029; ISSN: 0000-0001.	
	AE	"Digital Cellular Telecommunications System (Phase 2); Inband Control of Remote Transcoders and Rate Adaptors for Enhanced Full Rate (EFR) and Full Rate Traffic Channels" (GSM 08.60 version 4.4.1); ETS 300 597; March 1998 - Third Edition; Pages 1-30.	
	AF	"Digital Cellular Telecommunications System; Adaptive Multi-Rate (AMR) Channel Coding" ETS 300 909 AMR; European Telecommunication Standard (Draft); September 1998.	
	AG	BRUHN, S. et. al.; "Continuous and discontinuous power reduced transmission of speech inactivity for the GSM system" GLOBAL TELECOMMUNICATIONS CONFERENCE, 1998, GLOBECOM 1998, THE BRIDGE TO GLOBAL INTEGRATION, IEEE SYDNEY, NSW, AUSTRALIA, 8-12 NOV. 1998, PISCATAWAY, NJ, USA, IEEE, US, Bd. 4, 8. November 1998 (1998-11-08), Pages 2091-2096, XP010339312, ISBN: 0-7803-4984-9.	
	AH	WALKE, BERHARD: Mobilfunknetze und ihre Protokolle, Stuttgart: Teubner, Bd. 1 Grundlagen, GSM, UMTS und andere zellulare Mobilfunknetze, Chapter 3.3.7 "Schicht 1: Bitübertragung", pages 172-184, 1998-00-00, ISBN 3-519-06430-8, XP002398491.	

Examiner Signature	Date Considered
--------------------	-----------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.